PTO/SB/05 (08/03)
Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

equireu i	o respond to a collection	Of Inflormation Chicago	$\overline{}$				
Attorney Docket No.		62020-1550					
First Inventor		Kohl, et al.					
Title	POLYMERS, METHODS OF USE THEREOF, AND METHODS OF DECOMPSITION THEREOF						
Express Mail Label No.		EV 269333290 US					

					TO: Mail Stop Patent Application			
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents				ESS	Commissioner for Patents P.O. Box 1450			
See MPEP Chapter 600 concerning utility patern application contents					Alexandria, VA 22313-1450			
X Fee Tran	smittal Form (e.g., PTO/SB/17)		7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
·   (Gabiiii ai	original, and a duplicate for fee processing)			 Nucle	otide and/or Amino Acid Sequence Submission			
·· [	claims small entity status. See CFR 1.27	٦,	8.	(if app	olicable, all necessary)			
1 1 "	d arrangement set forth below)	]'		a.	Computer Readable Copy (CRF)			
- C	escriptive title of the invention ross Reference to Related Applications			b.	Specification Sequence Listing on:			
<ul> <li>Statement Regarding Fed. Sponsored R&amp;D</li> <li>Reference to sequence listing, a table, or a</li> </ul>					i. CD-ROM or CD-R (2 copies); of a			
C	omputer program listing appendix				Danet [1]			
- B	ackground of the Invention rief Summary of the Invention			1				
- B	rief Description of the Drawings (if filed)			C.	Statements verifying identity of above copies			
	etailed Description		ACCOMPANYING APPLICATION PARTS					
	tlaim(s)		<u> </u>					
- A	bstract of the Disclosure		9.		Assignment Papers (cover sheet & Documents(s))			
X Drawing	(s) (35 USC 113) [Total Sheets 15	7,	10.		37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
· [	Tatal Pages 5	$\exists_{j}$	11.		English Translation Document (if applicable)			
<b>X</b>	Newly Executed (original or copy)	_	12.		Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			
* <u> </u>	Copy from a prior application (37 CFR §1.63(d))		13.		Preliminary Amendment			
b, (	for continuation/divisional with Box 18 completed)		1	-	Return Receipt Postcard (MPEP 503)			
				14. (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Applica	tion Data Sheet. See 37 CFR 1.76		17.		Other:			
			1460.5	o gruio it	o information below and in a preliminary amendment,			
18. If a CONTINUI	NG APPLICATION, check appropriate box, and s	suppiy	y ine n	equisio	e information below and in a preliminary amendment,			
	Data Sheet under 37 CFR 1.76:	ıatio	n in-n	art (C	IP) of prior application No: / .			
☐ Continuation					Concer / Art Unit:			
Prior applica	tion information: <b>Examiner</b> DIVISIONAL APPS only: the entire disclosure of the prior appli	ication,	from wh	ich an o	The second secon			
disclosure of the accomi	anving continuation of divisional application and is the art	rporate	ed by re	ference.	this incorporation can only be relied upon when a portion has been			
inadvertently omitted from	n the submitted application parts.  18. CORRESPO							
			ITOL					
Customer Nu	24504 24504				OR Correspondence address below:			
NAME Scott A. Horstemeyer								
Thomas, Kayden, Horstemeyer & Risley, L.L.P.								
ADDRESS 100 Galleria Parkway								
CITY	Suite 1750  Atlanta STATE Geo	rgia			ZIP CODE   30339-5948			
Atlanta			9500		FAX 770-951-0933			
Pegistration No. (Attorney/Agent) 34,183								
Name (Printrype) Scott A. Horsentype.								
Signature Soll Course								
<u> </u>		—₩						

PTO/SB/17 (10-03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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	U.S. F	FEE TRANSMITTAL						
		for FY 2004						
	⊒ffe.	ctive 10/01/2003. Patent fees are subject to annual revisions.						

TOTAL AMOUNT OF PAYMENT

Applicant claims small entity status. See 37 CFR 1.27

(s) 982.00

Complete If Known **Application Number** To be assigned Filing Date October 16, 2003 First Named Inventor Kohl, et al. To be assigned **Examiner Name** To be assigned Group / Art Unit 620200-1550 Attorney Docket No.

METHOD OF PAYM	FEES CALCULATION (continued)							
Check Credit Card	3. ADDITIONAL FEES Large Entity Small Entity 500 Feet							
_	Order	H	Large ⊑ Fee	ntity Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Account			<b>Code</b> 1051	( <b>\$)</b> 130	<b>Code</b> 2051	<b>(\$)</b> 65	Surcharge-late filing fee or oath	
Deposit Account			1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
Number	20-0778		1053	130	1053	130	Non-English specification	
Deposit Account			1812 1804	2,520	1812	2,520	For filing a request for ex parte reexamination	
Name Thomas, Kay	Thomas, Kayden, Horstemeyer Risley, L.L.P.			920*	1804	920* 1,840*	Requesting publication of SIR prior to Examiner action Requesting publication of	
The Commissioner is authorize	to: (check all that apply)		1805	1,840*	1805	•	SIR after Examiner action	
Charge fee(s) indicated below	Credit any overpaymen		1251	110	2251	55	Extension for reply within first month	
Charge any additional fee(s) du	ing the pendency of this applicatio	on l	1252	420	2252	210	Extension for reply within	
Charge fee(s) indicated below, except for the filing fee to the above- identified deposit account			1253	950	2253	475	second month Extension for reply within third month	
FEE C/	ALCULATION		1254	1,480	2254	740	Extension for reply within fourth month	
BASIC FILING FEE     Large Entity   Small Entity	Foo	Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
Fee Fee Fee Fee Code (\$)	Fee Description	, u.u	1401	330	2401	165	Notice of Appeal	
1000 (47)	Utility Filing Fee 770.0	00	1402	330	2402	165	Filing a brief in support of an appeal	
1001 110 250	Design Filing Fee		1403	290	2403	145	Request for oral hearing	
1002 0.0	· ·		1451	1,510	1451	1,510	Petition to institute a public	
1003         530         2003         265           1004         770         2004         385	Plant Filing Fee  Reissue Filing Fee		1452	110	2452	55	use proceeding Petition to revive- unavoidable	
1004 770 2004 303	Provisional Filing Fee		1453	1,330	2453	655	Petition to revive- unintentional	
'	SUBTOTAL (1) (\$)770.00	0	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR U	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		1502	480	2502	240	Design issue fee	
2. EXTRA CLAIM FEES FOR U	Extra Fee	Fee	1503	640	2503	320	Plant issue fee	
	Claims From Below	Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 27 - 20**=	7 X 18.00 = 126. 1 X 86.00 = 86.0		1807	50	1807	50	Processing fee for provisional application	
Independent 4 - 3** = Claims	1 X 86.00 = 86.0 145.00 = 0		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	143.00 - 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity   Small Entity   Fee   Fee	Fee Description		1809	770	2809	385		1 1
Code (\$) Code (\$) 1202 18 2202 9	Claims in excess of 20		1810	770	2810	385	For each add, invention to be examined (37 CFR 1.129(b))	e
1201 86 2201 43	Independent claims in excess		1801	770	2801	385	Request for Continued Examination (RCE)	
1203 290 2203 145 1204 86 2204 43	Multiple dependent claim, if no **Reissue independent claims		1802	900	1802	900		
1201	original patent		l Other i	/if	· 5.1			
1205 18 2205 9	**Reissue claims in excess of and over original patent SUBTOTAL (2) (\$)212.0		Other	ee (specif	у)		SUBTOTAL (3) (\$	0 0
**or number previously paid, if g	*Reduc	ced by Ba	sic Filing	Fee Paid	Complete (if appli	cable)		
SUBMITTED BY					24 49			0.033-0500

Registration No. 34,183

770-933-9500

Number

Date

Scott A. Horstemeyer

Typed or Printed Name

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kohl, et al.

For:

POLYMERS, METHODS OF USE THEREOF, AND METHODS OF

**DECOMPSITION THEREOF** 

## **CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:

29 Pages of Specification

4 Pages of Claims (Claims 1-27)

1 Page of Abstract

15 Pages of Formal Drawings (Fig(s). 1-16)

Declaration (Unexecuted)

Credit Card Authorization in the amount of \$982.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Scott A. Horstemeyer, Reg. No. 34,183

THOMAS, KAYDEN, HORSTEMEYER

& RISLÉY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 62020-1550

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To

Addressee" Package # EV 269333290 US.

Date: October 16, 2003

Jo Bryan